

=> d his

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FILE 'REGISTRY' ENTERED AT 15:08:45 ON 21 DEC 2008

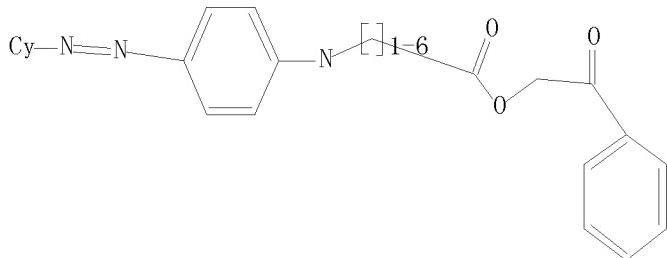
L1 STRUCTURE UPLOADED

L2 5 S L1

L3 96 S L1 FULL

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L1 STR



Structure attributes must be viewed using STN Express query preparation.

L3 96 SEA FILE=REGISTRY SSS FUL L1

100.0% PROCESSED 177 ITERATIONS
SEARCH TIME: 00.00.01

96 ANSWERS

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78285588 ED<2005
(ED<20050000)
L4 2 L3 AND ED<2005

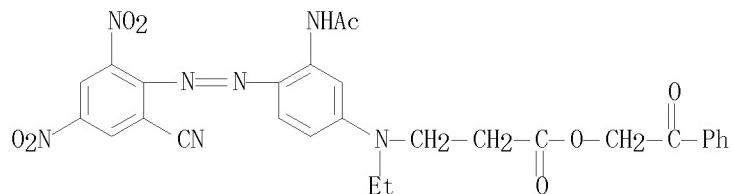
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76778655 ED<12/2/2004
(ED<20041202)
L4 2 L3 AND ED<12/2/2004

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L4 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2008 ACS on STN
 RN 682809-44-5 REGISTRY
 ED Entered STN: 18 May 2004
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diaz恒]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI)
 MF C28 H25 N7 O8
 SR CAS Client Services
 LC STN Files: CA, CAPLUS

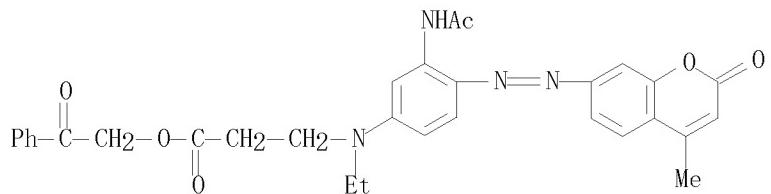


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 146:64189

L4 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2008 ACS on STN
RN 680588-46-9 REGISTRY
ED Entered STN: 07 May 2004
CN β -Alanine, N-[3-(acetylamino)-4-[(4-methyl-2-oxo-2H-1-benzopyran-7-yl)azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)
MF C31 H30 N4 O6
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:340754

=> s 13 and caplus/lc
61403079 CAPLUS/LC
L5 96 L3 AND CAPLUS/LC

=> fil capl
FILE 'CAPLUS' ENTERED AT 15:14:09 ON 21 DEC 2008
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FILE COVERS 1907 - 21 Dec 2008 VOL 149 ISS 26
FILE LAST UPDATED: 19 Dec 2008 (20081219/ED)

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<http://www.cas.org/legal/infopolicy.html>
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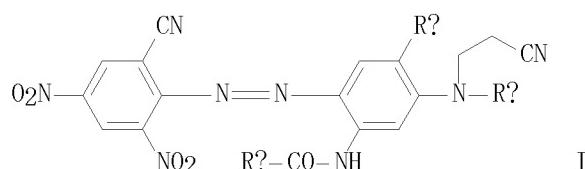
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L6 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2006:1311396 CAPLUS
 DN 146:64189
 TI Disperse azo dyes and mixtures comprising these disperse azo dyes
 IN Sieber, Helmut
 PA Clariant International Ltd., Switz.
 SO PCT Int. Appl., 40pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN. CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006131530	A1	20061214	WO 2006-EP62959	20060607
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	EP 1893696	A1	20080305	EP 2006-763554	20060607
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
	JP 2008542514	T	20081127	JP 2008-515211	20060607
	KR 2008011317	A	20080201	KR 2007-728726	20071207
	CN 101273095	A	20080924	CN 2006-80020425	20071207
PRAI	EP 2005-105096	A	20050609		
	EP 2005-107566	A	20050817		
	WO 2006-EP62959	W	20060607		
OS	MARPAT 146:64189				
GI					



AB Disperse azo dyes I (Ra = C6H5-substituted C1-C4-alkyl, Rb = methoxy or ethoxy, Rc = Me or Et) are prepared for use in dyeing or printing hydrophobic fibers such as polyester and acetate fibers navy-black shades, optionally in the presence of DN:NKNR3YC02CHR4C(:O)R5 [D = diazo component from (substituted) aromatic amine; K = (substituted) 1,4-phenylene, 1,4-naphthylene, or 5,6-quinolylene; R3 = H, C1-6 alkyl, C3-4-alkenyl, chloro- or bromo-C3-4-alkenyl, C3-4 alkynyl, phenyl-C1-3-alkyl, C1-4-alkoxycarbonyl-C1-3-alkyl, C3-4-alkenyloxycarbonyl-C1-3-alkyl, C1-4-alkynyloxycarbonyl-C1-3-alkyl, phenoxy-C2-4-alkyl, halo-, cyano-, C1-4-alkoxy-, C1-4-alkylcarbonyloxy-, or C1-4-alkoxycarbonyloxy-substituted C2-4 alkyl, or CH2CHR6CH2R7; R4 = H or C1-2 alkyl; R5 = (substituted) Ph, R4R5 = (CH2)3 or (CH2)4; R6 = OH or C1-4-alkylcarbonyloxy, R7 = Cl, C1-4 alkoxy, phenoxy, allyloxy, or C1-4-alkylcarbonyloxy; Y = C1-3 alkylene; when K = 1,4-naphthylene or 5,6-quinolylene, then R3 = H].

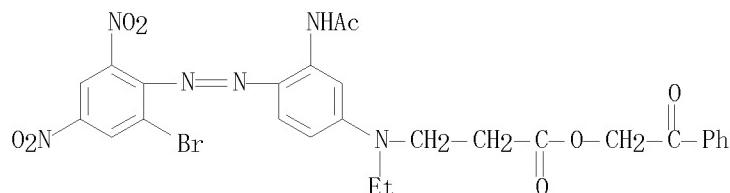
IT 852700-81-3P

RL: IMF (Industrial manufacture); RCT (Reactant); TEM (Technical or engineered material use); PREP (Preparation); RACT (Reactant or reagent);

USES (Uses)

(mixing dye; disperse azo dyes based on
 (cyanodinitrophenylazo)(cyanoethylamino)(amido)benzene derivs. and azo
 dye mixts. for dyeing and printing hydrophobic fibers navy-black
 shades)

RN 852700-81-3 CAPLUS

CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-bromo-4,6-dinitrophenyl)diazenyl]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

IT 682809-44-5P 855314-97-5P 855315-00-3P

855315-02-5P 855315-04-7P 855315-05-8P

855315-06-9P 855315-07-0P 855315-08-1P

855315-09-2P 855315-11-6P 855315-12-7P

855315-15-0P 855315-16-1P 855315-17-2P

855315-18-3P 855315-20-7P 855315-22-9P

855315-23-0P 855315-25-2P 855315-26-3P

855315-30-9P 855315-32-1P 855315-34-3P

855315-36-5P 855315-38-7P 855315-42-3P

855315-43-4P 855315-45-6P 855315-49-0P

855315-51-4P 855315-52-5P 855315-54-7P

855315-55-8P 855315-58-1P 855315-60-5P

855315-63-8P 855315-65-0P 855315-68-3P

855315-69-4P 855315-71-8P 855315-73-0P

855315-74-1P 855315-77-4P 855315-78-5P

855315-79-6P 855315-81-0P 855315-82-1P

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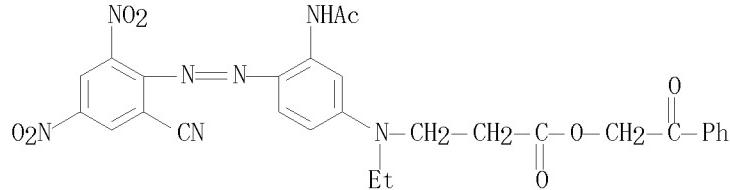
916772-16-2P

RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)

(mixing dye; disperse azo dyes based on

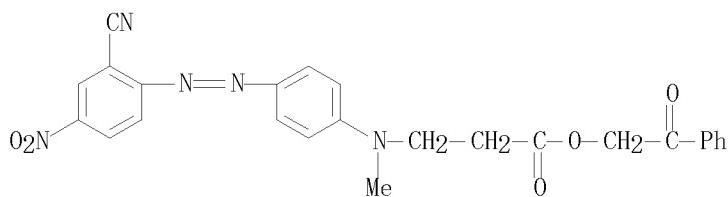
(cyanodinitrophenylazo)(cyanoethylamino)(amido)benzene derivs. and azo
 dye mixts. for dyeing and printing hydrophobic fibers navy-black
 shades)

RN 682809-44-5 CAPLUS

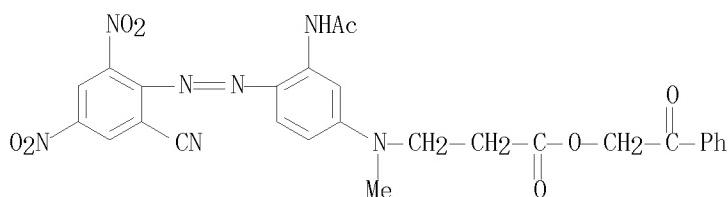
CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diazenyl]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

RN 855314-97-5 CAPLUS

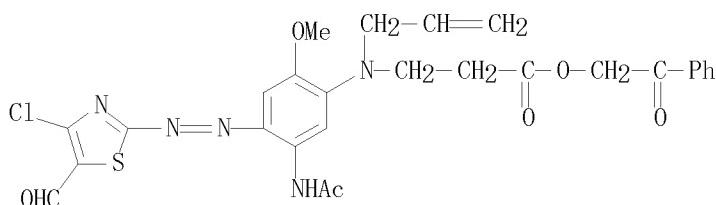
CN β -Alanine, N-[4-[2-(2-cyano-4-nitrophenyl)diazenyl]phenyl]-N-methyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



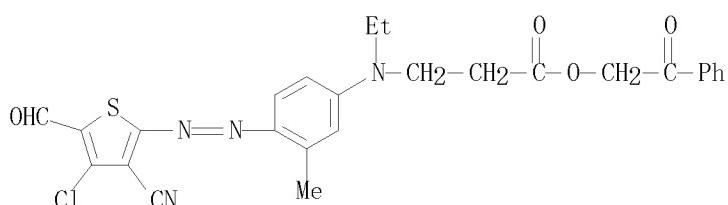
RN 855315-00-3 CAPLUS
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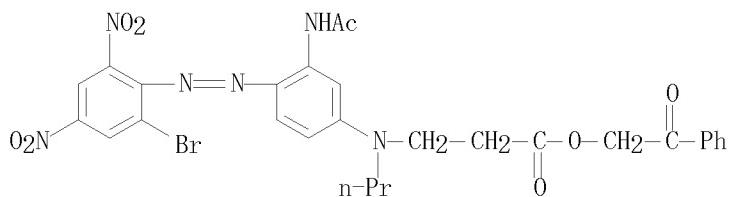
RN 855315-02-5 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[2-(4-chloro-5-formyl-2-thiazolyldiaz恒基]-2-methoxyphenyl]-N-2-propen-1-yl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



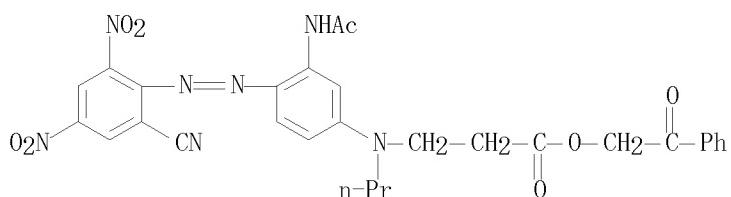
RN 855315-04-7 CAPLUS
 CN β -Alanine, N-[4-[2-(4-chloro-3-cyano-5-formyl-2-thienyl)diaz恒基]-3-methylphenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



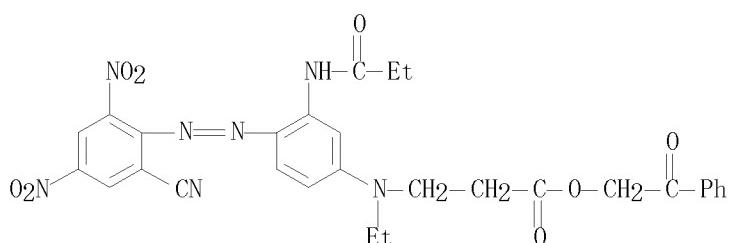
RN 855315-05-8 CAPLUS
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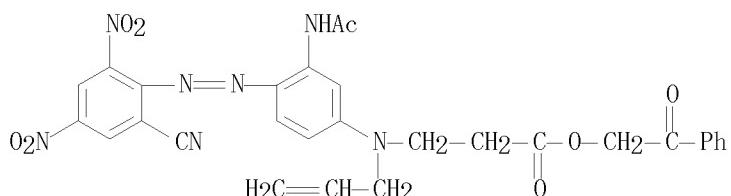
RN 855315-06-9 CAPLUS
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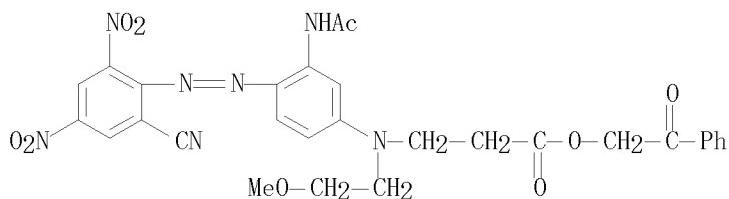
RN 855315-07-0 CAPLUS
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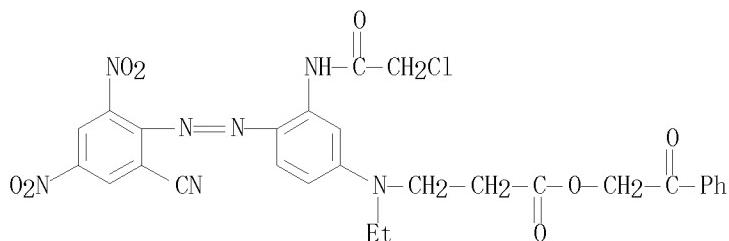
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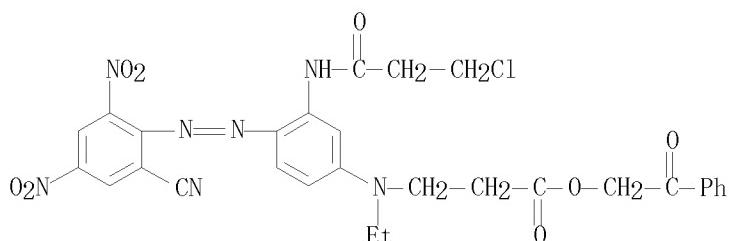
RN 855315-09-2 CAPLUS
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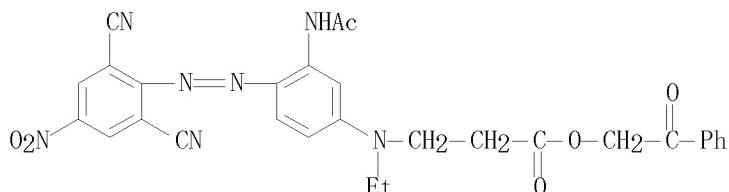
RN 855315-11-6 CAPLUS

CN β -Alanine, N-[3-[(2-chloroacetyl)amino]-4-[2-(2-cyano-4,6-dinitrophenyl)diazenyl]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

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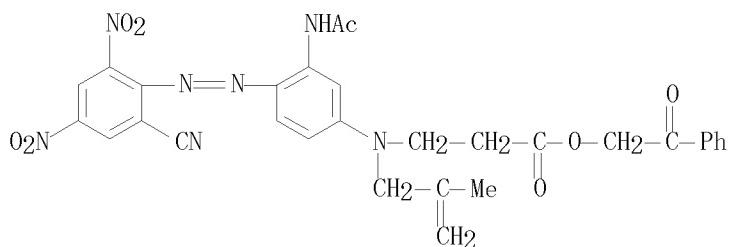
CN β -Alanine, N-[3-[(3-chloro-1-oxopropyl)amino]-4-[2-(2-cyano-4,6-dinitrophenyl)diazenyl]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

RN 855315-15-0 CAPLUS

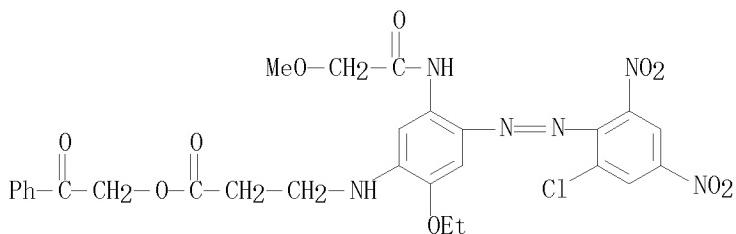
CN β -Alanine, N-[3-(acetylamino)-4-[2-(2,6-dicyano-4-nitrophenyl)diazenyl]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

RN 855315-16-1 CAPLUS

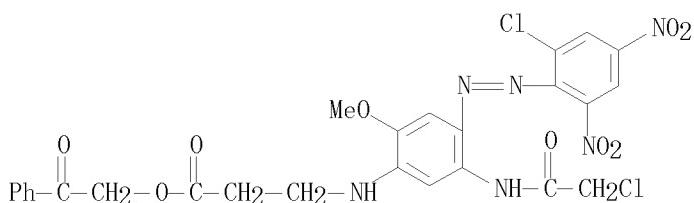
CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diazenyl]phenyl]-N-(2-methyl-2-propen-1-yl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



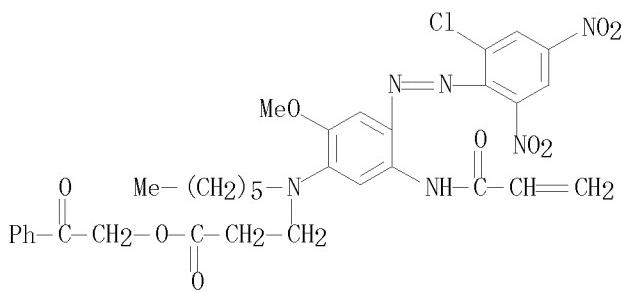
RN 855315-17-2 CAPLUS
 CN β -Alanine, N-[4-[2-(2-chloro-4,6-dinitrophenyl)diazenyl]-2-ethoxy-5-[(2-methoxyacetyl)amino]phenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



RN 855315-18-3 CAPLUS
 CN β -Alanine, N-[5-[(2-chloroacetyl)amino]-4-[2-(2-chloro-4,6-dinitrophenyl)diazenyl]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

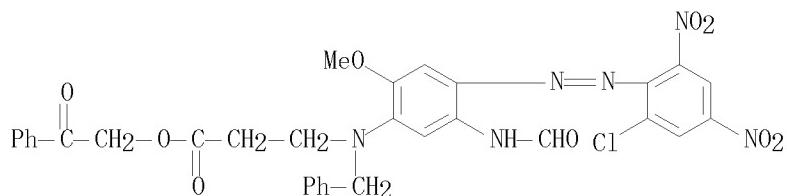


RN 855315-20-7 CAPLUS
 CN β -Alanine, N-[4-[2-(2-chloro-4,6-dinitrophenyl)diazenyl]-2-methoxy-5-[(1-oxo-2-propen-1-yl)amino]phenyl]-N-hexyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

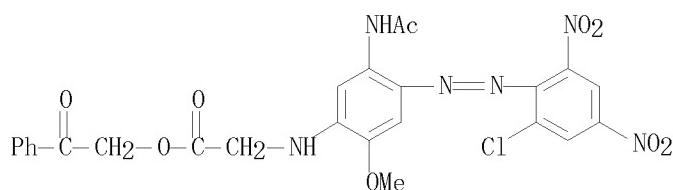


RN 855315-22-9 CAPLUS
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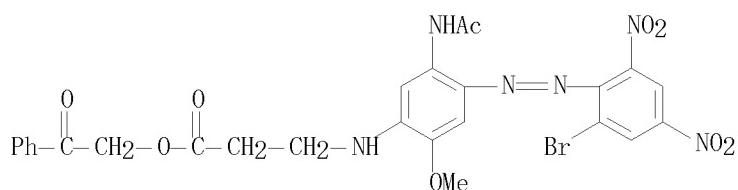
ester (CA INDEX NAME)



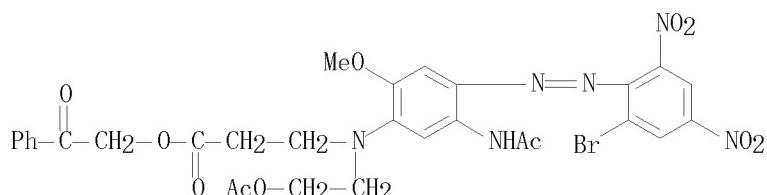
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 CN Glycine, N-[5-(acetylamino)-4-[2-(2-chloro-4,6-dinitrophenyl)diazeny1]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



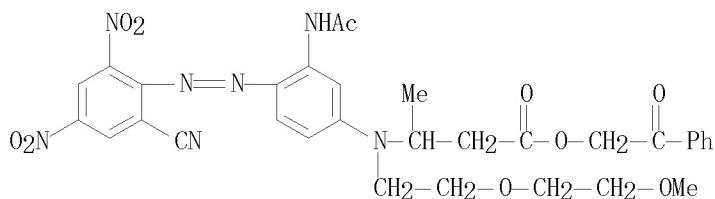
RN 855315-25-2 CAPLUS
 CN β-Alanine, N-[5-(acetylamino)-4-[2-(2-bromo-4,6-dinitrophenyl)diazeny1]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



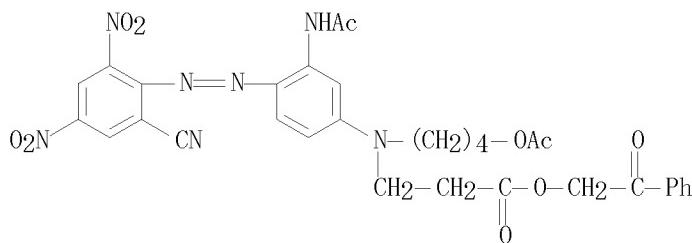
RN 855315-26-3 CAPLUS
 CN β-Alanine, N-[5-(acetylamino)-4-[2-(2-bromo-4,6-dinitrophenyl)diazeny1]-2-methoxyphenyl]-N-[2-(acetoxyethyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



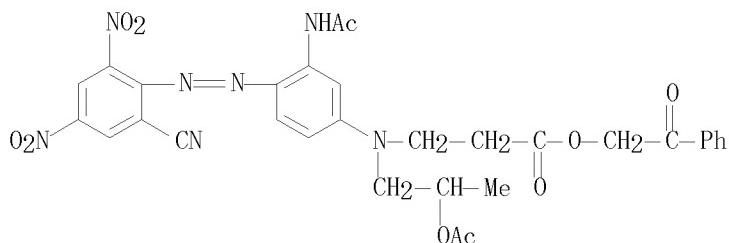
RN 855315-30-9 CAPLUS
 CN Butanoic acid, 3-[[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diazeny1]phenyl][2-(2-methoxyethoxy)ethyl]amino]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



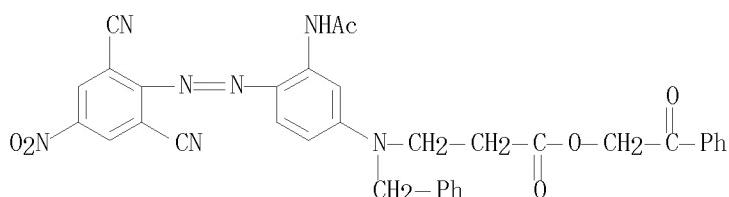
RN 855315-32-1 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diazenyl]phenyl]-N-[4-(acetyloxy)butyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



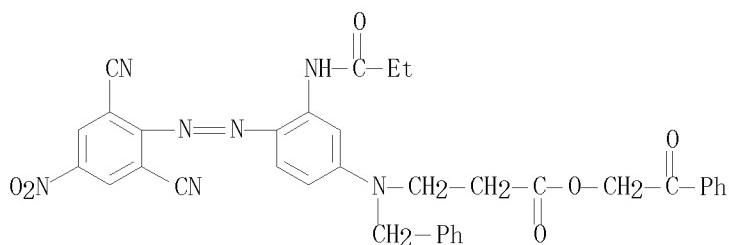
RN 855315-34-3 CAPLUS
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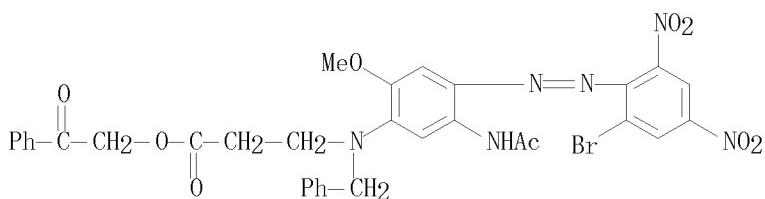
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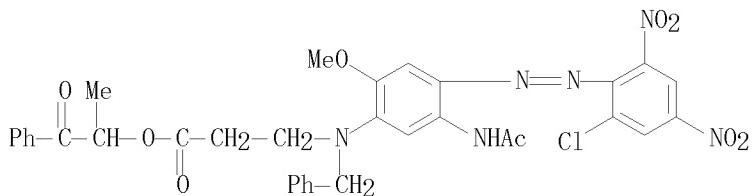
RN 855315-38-7 CAPLUS
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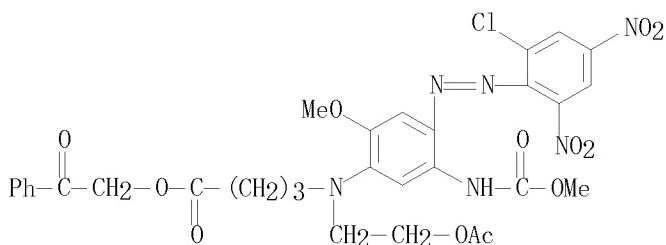
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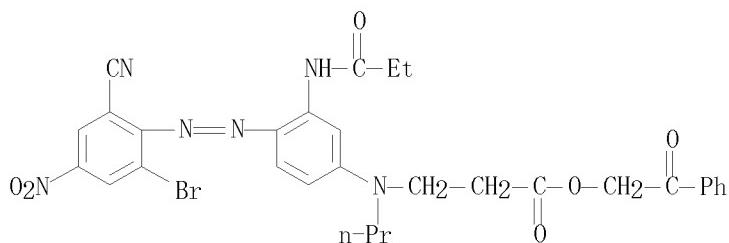
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 CN β -Alanine, N-[5-(acetylamino)-4-[2-(2-chloro-4, 6-dinitrophenyl)diazenyl]-2-methoxyphenyl]-N-(phenylmethyl)-, 1-methyl-2-oxo-2-phenylethyl ester (CA INDEX NAME)



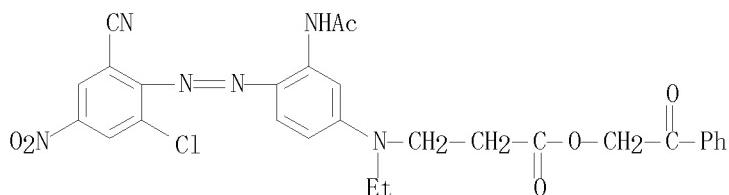
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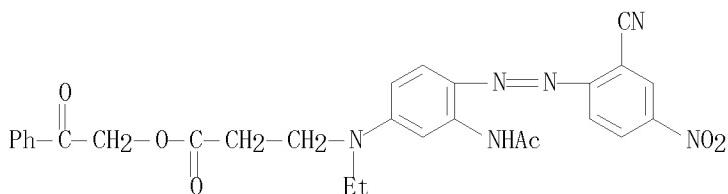
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 CN β -Alanine, N-[4-[2-(2-bromo-6-cyano-4-nitrophenyl)diazenyl]-3-[(1-oxopropyl)amino]phenyl]-N-propyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



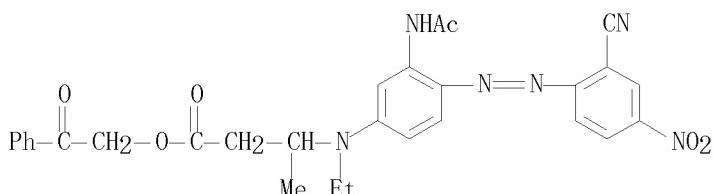
RN 855315-51-4 CAPLUS
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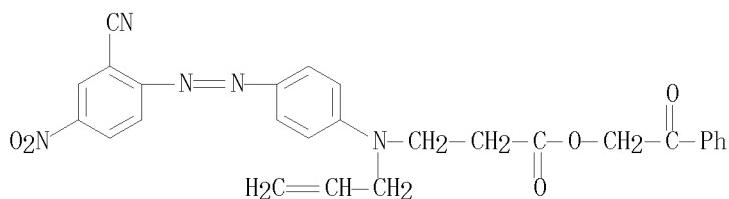
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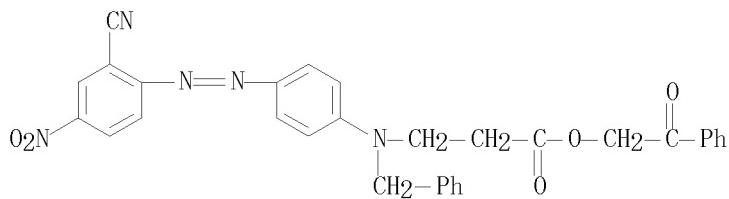
RN 855315-54-7 CAPLUS
 CN Butanoic acid, 3-[3-(acetylamino)-4-[2-(2-cyano-4-nitrophenyl)diazenyl]phenyl]ethylamino]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



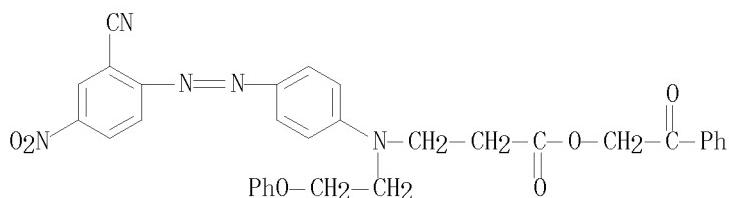
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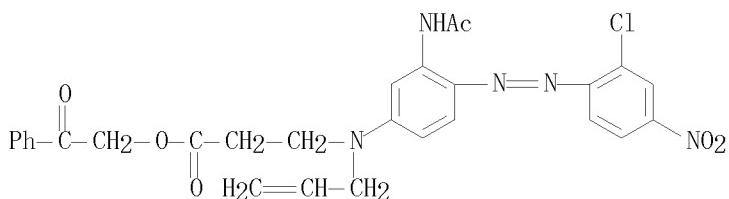
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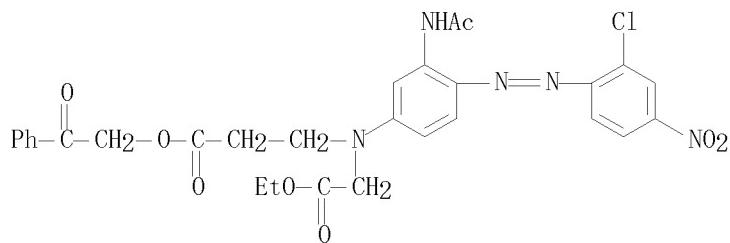
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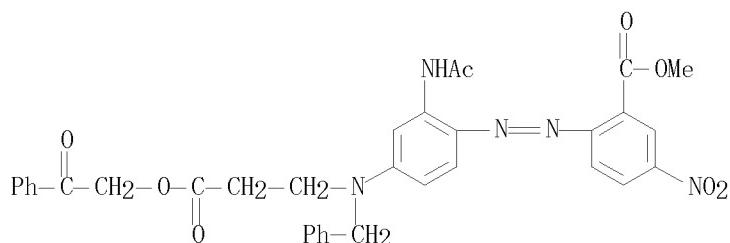
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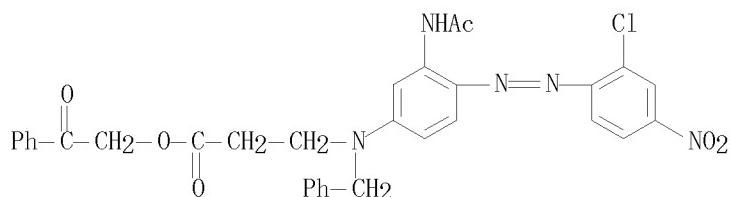
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 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-chloro-4-nitrophenyl)diazenyl]phenyl]-N-(2-ethoxy-2-oxoethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



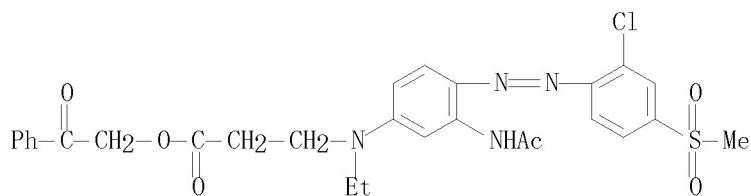
RN 855315-68-3 CAPLUS
CN Benzoic acid, 2-[2-[2-(acetylamino)-4-[[3-oxo-3-(2-oxo-2-phenylethoxy)propyl](phenylmethyl)amino]phenyl]diazenyl]-5-nitro-, methyl ester (CA INDEX NAME)



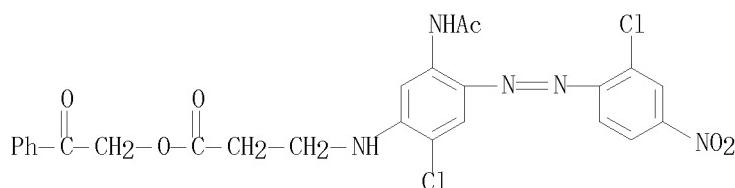
RN 855315-69-4 CAPLUS
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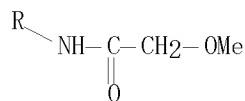
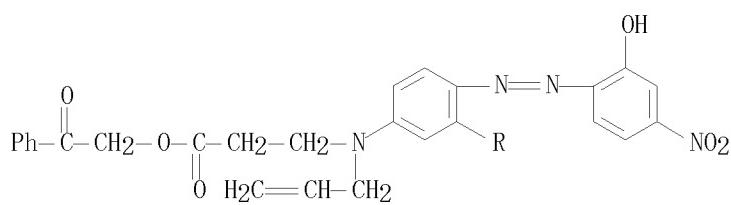
RN 855315-71-8 CAPLUS
CN β -Alanine, N-[3-(acetylamino)-4-[2-[2-chloro-4-(methylsulfonyl)phenyl]diazenyl]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



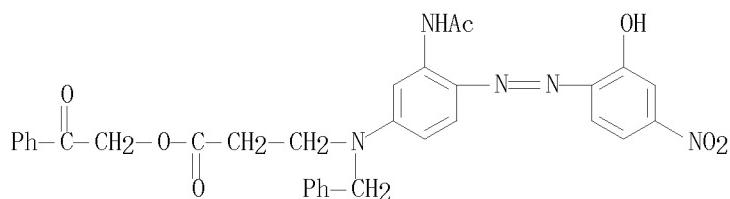
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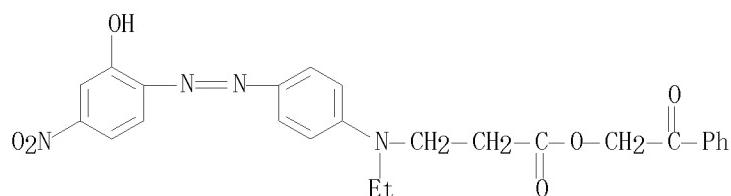
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 CN β-Alanine, N-[4-[2-(2-hydroxy-4-nitrophenyl)diazenyl]-3-[(2-methoxyacetyl)amino]phenyl]-N-2-propen-1-yl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



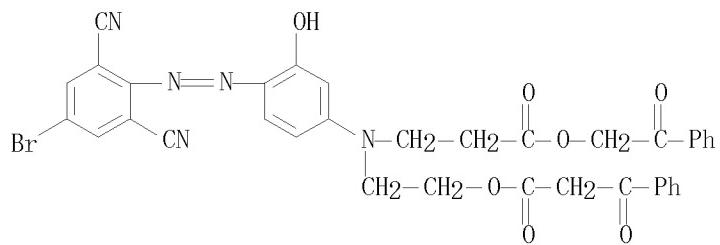
RN 855315-77-4 CAPLUS
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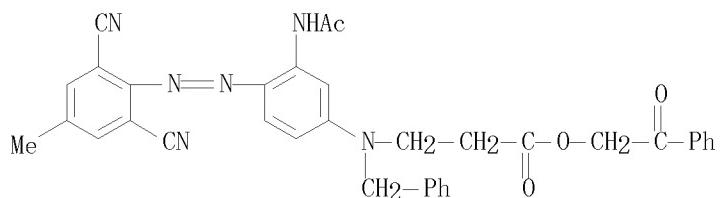
RN 855315-78-5 CAPLUS
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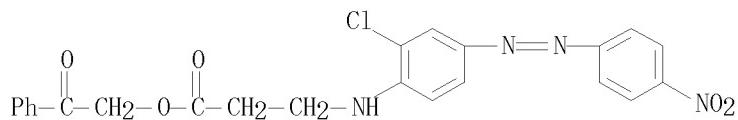
RN 855315-79-6 CAPLUS
 CN Benzenepropanoic acid, β-oxo-, 2-[[4-[2-(4-bromo-2,6-dicyanophenyl)diazenyl]-3-hydroxyphenyl][3-oxo-3-(2-oxo-2-phenylethoxy)propyl]amino]ethyl ester (CA INDEX NAME)



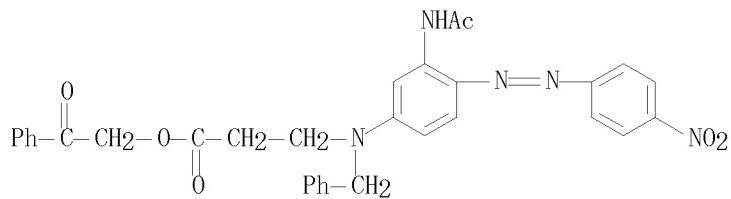
RN 855315-81-0 CAPLUS
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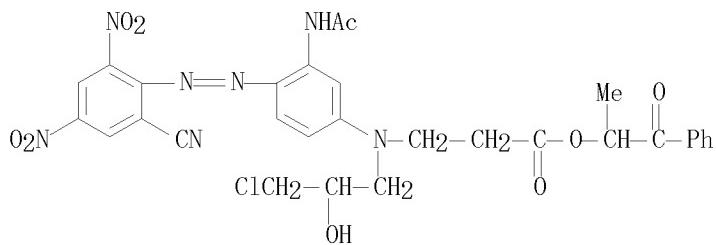
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 CN β -Alanine, N-[2-chloro-4-[2-(4-nitrophenyl)diazenyl]phenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



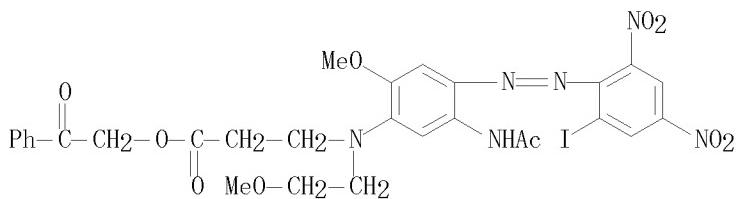
RN 855315-85-4 CAPLUS
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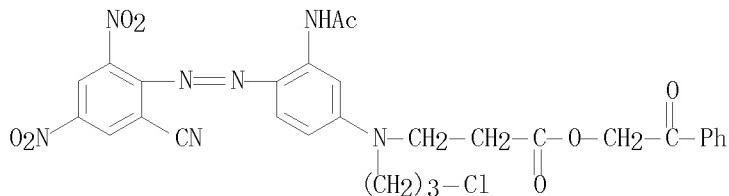
RN 916772-09-3 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diazenyl]phenyl]-N-(3-chloro-2-hydroxypropyl)-, 1-methyl-2-oxo-2-phenylethyl ester (CA INDEX NAME)



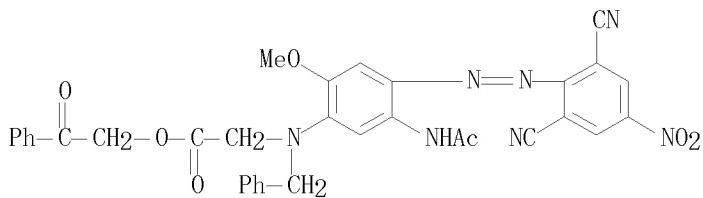
RN 916772-10-6 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[2-(2-iodo-4,6-dinitrophenyl)diazenyl]-2-methoxyphenyl]-N-(2-methoxyethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



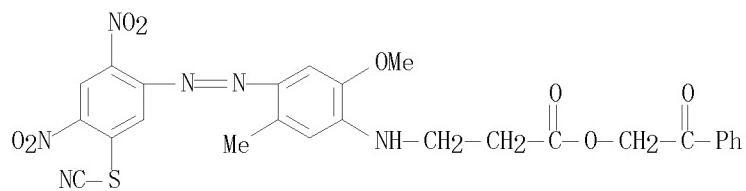
RN 916772-11-7 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)phenyl]phenyl]-N-(3-chloropropyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



RN 916772-12-8 CAPLUS
 CN Glycine, N-[5-(acetylamino)-4-[2-(2,6-dicyano-4-nitrophenyl)diazenyl]-2-methoxyphenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

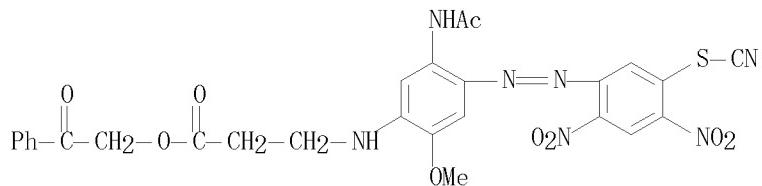


RN 916772-15-1 CAPLUS
 CN β -Alanine, N-[4-[2-(2,4-dinitro-5-thiocyanatophenyl)diazenyl]-2-methoxy-5-methylphenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



RN 916772-16-2 CAPLUS

CN β -Alanine, N-[5-(acetylamino)-4-[2-(2,4-dinitro-5-thiocyanatophenyl)diazenyl]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester
(CA INDEX NAME)



RE. CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2005:540627 CAPLUS

DN 143:79667

TI Diazo disperse dyes, their manufacture and use

IN Egli, Robert

PA Clariant International Ltd., Switz.

SO PCT Int. Appl., 27 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN. CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005056690	A1	20050623	WO 2004-IB3959	20041202
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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	IN 2006CN02033	A	20070608	IN 2006-CN2033	20060609
PRAI	EP 2003-28367	A	20031210		
	WO 2004-IB3959	W	20041202		

OS MARPAT 143:79667

AB Disperse dyes of DN:NKN(R1)YC(0)OC(R2)C(0)R3 type are prepared (D = diazo component derived from a substituted or unsubstituted aromatic amine; K = optionally substituted 1,4-phenylene, 1,4-naphthylene, quinoline-5,8-diyl group; R1 = H, various substituents; R2 = H, C1-2 alkyl; R3 = optionally Me-, Cl-, Br- or/and NO2-substituted Ph groups which may form a C-pentanone or C-hexanone ring with R2; Y = C1-3 alkylene group). The dyes are useful for dyeing fibers with good color fastness. Thus, coupling of diazotized 2-cyano-4-nitroaniline with phenylcarbonylmethyl 3-(N-methyl-N-phenylamino)propionate gave a dye.

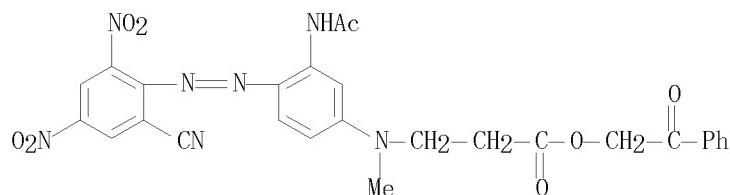
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RL: IMF (Industrial manufacture); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
 (diazo disperse dyes, their manufacture and use)

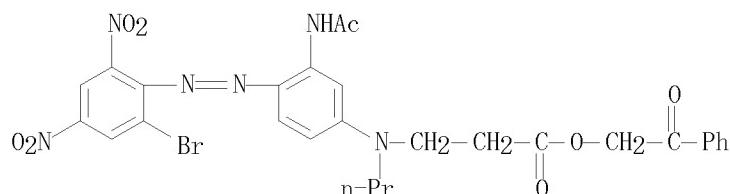
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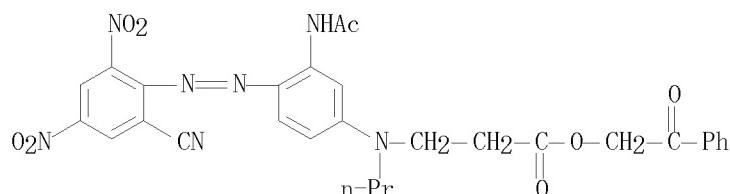
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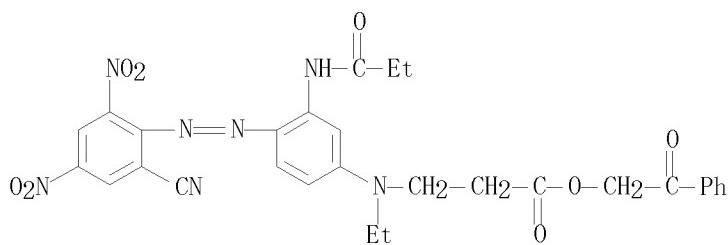
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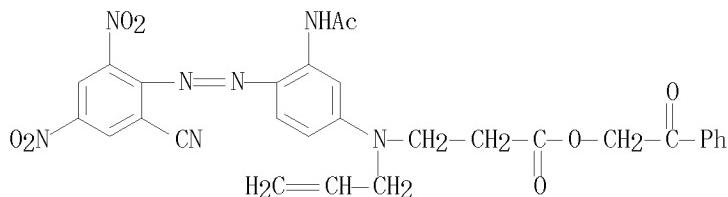


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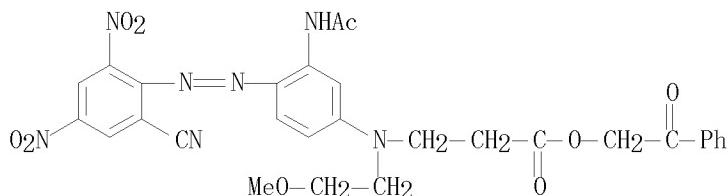
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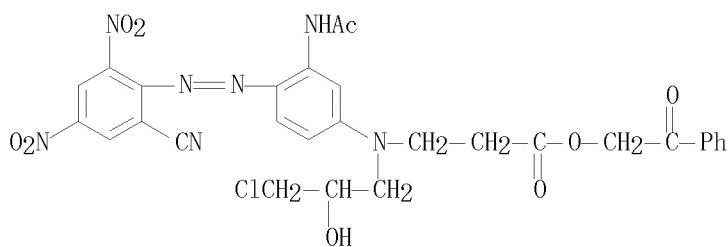
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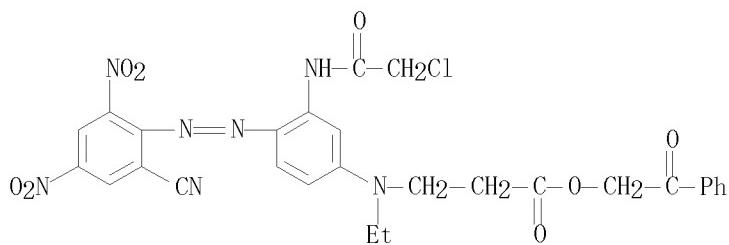
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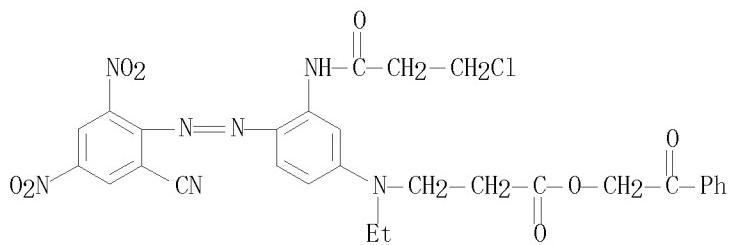
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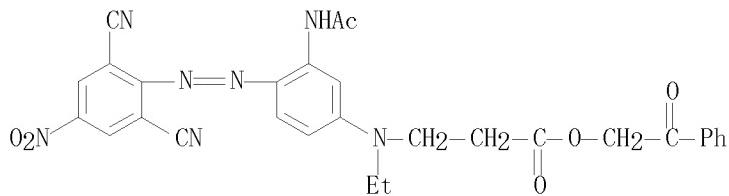
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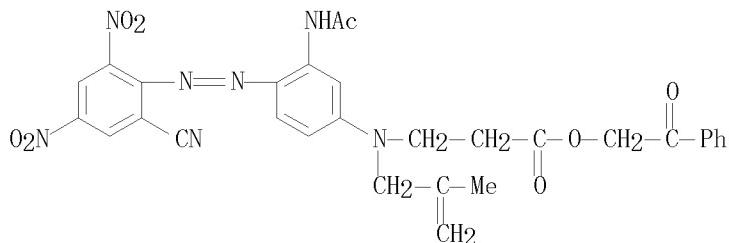
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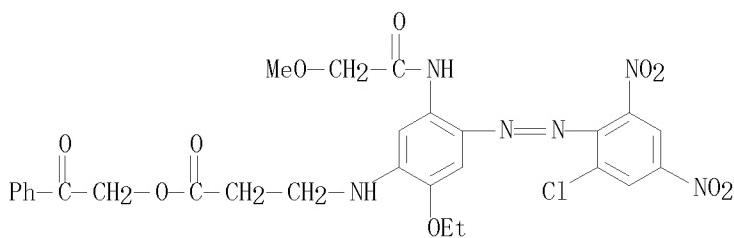
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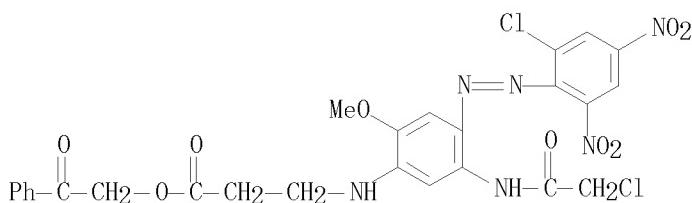
RN 855315-16-1 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diaz恒基]phenyl]-N-(2-methyl-2-propen-1-yl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



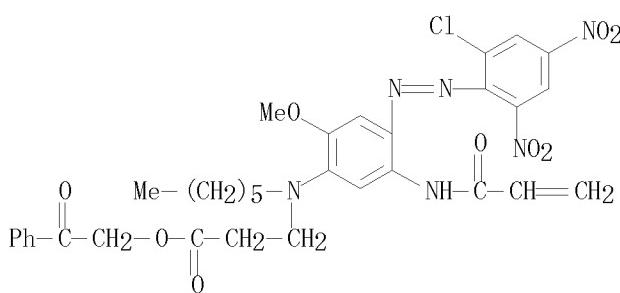
RN 855315-17-2 CAPLUS
 CN β -Alanine, N-[4-[2-(2-chloro-4,6-dinitrophenyl)diaz恒基]-2-ethoxy-5-[(2-methoxyacetyl)amino]phenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



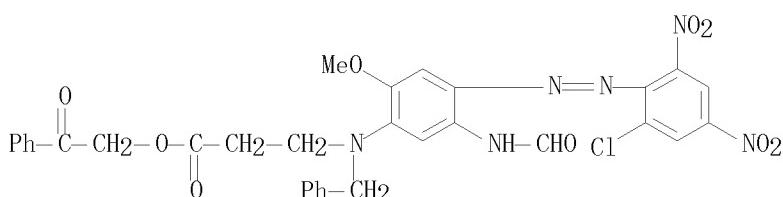
RN 855315-18-3 CAPLUS
 CN β -Alanine, N-[5-[(2-chloroacetyl)amino]-4-[2-(2-chloro-4,6-dinitrophenyl)diazenyl]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



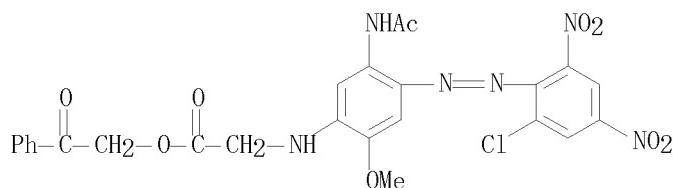
RN 855315-20-7 CAPLUS
 CN β -Alanine, N-[4-[2-(2-chloro-4,6-dinitrophenyl)diazenyl]-2-methoxy-5-[(1-oxo-2-propen-1-yl)amino]phenyl]-N-hexyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



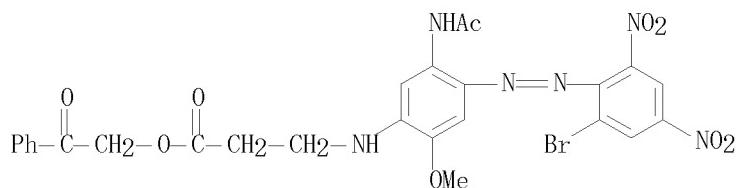
RN 855315-22-9 CAPLUS
 CN β -Alanine, N-[4-[2-(2-chloro-4,6-dinitrophenyl)diazenyl]-5-(formylamino)-2-methoxyphenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



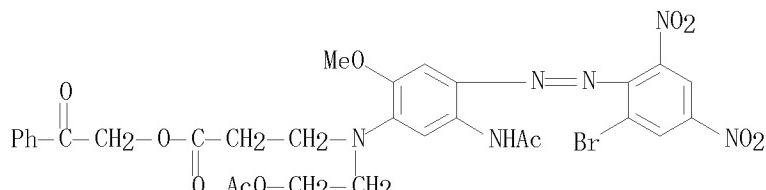
RN 855315-23-0 CAPLUS
 CN Glycine, N-[5-(acetamino)-4-[2-(2-chloro-4,6-dinitrophenyl)diazenyl]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



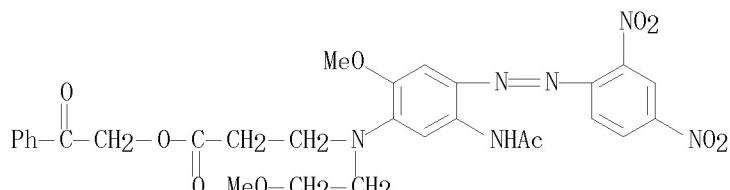
RN 855315-25-2 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[2-(2-bromo-4,6-dinitrophenyl)diazenyl]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



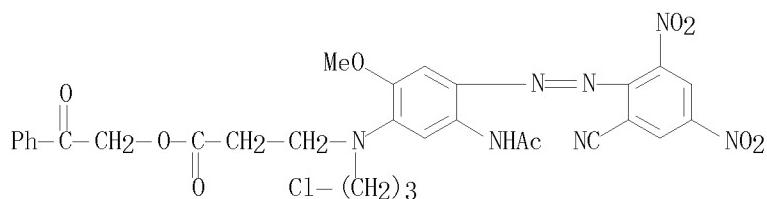
RN 855315-26-3 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[2-(2-bromo-4,6-dinitrophenyl)diazenyl]-2-methoxyphenyl]-N-[2-(acetyloxy)ethyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



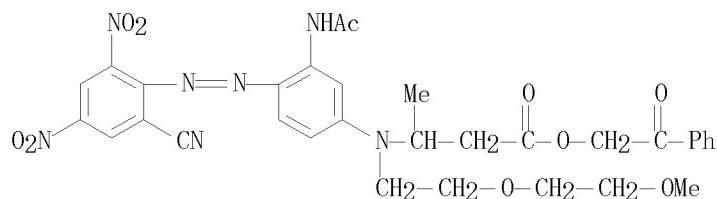
RN 855315-27-4 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[2-(2-methoxyethyl)-N-(2-methoxyethyl)-, 2-oxo-2-phenylethyl ester]azophenyl]-, 2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



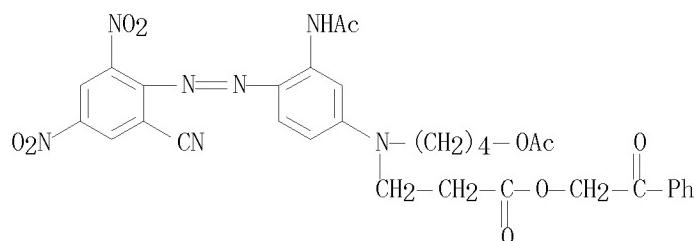
RN 855315-29-6 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)azo]-2-methoxyphenyl]-N-(3-chloropropyl)-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



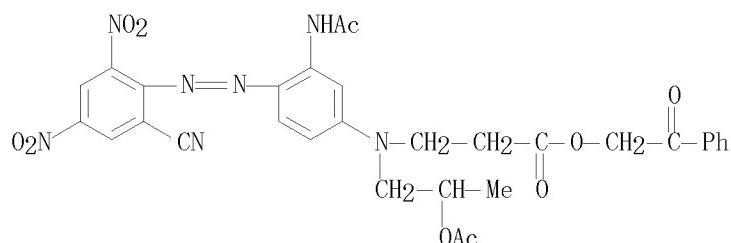
RN 855315-30-9 CAPLUS
 CN Butanoic acid, 3-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diazenyl]phenyl][2-(2-methoxyethoxy)ethyl]amino]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



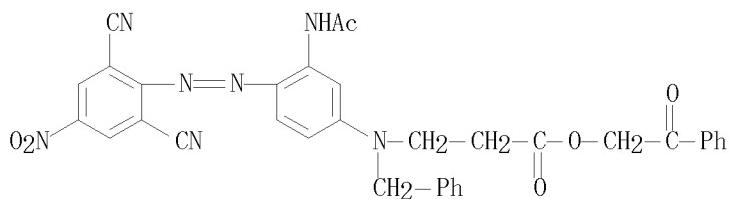
RN 855315-32-1 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diazenyl]phenyl]-N-[4-(acetyloxy)butyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



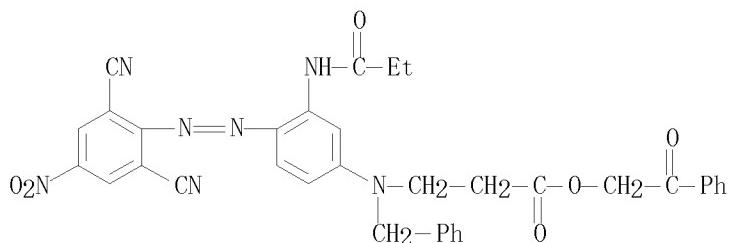
RN 855315-34-3 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4,6-dinitrophenyl)diazenyl]phenyl]-N-[2-(acetyloxy)propyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



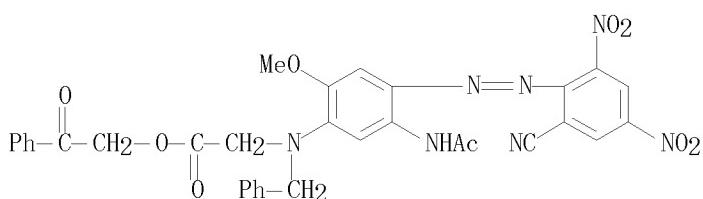
RN 855315-36-5 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2,6-dicyano-4-nitrophenyl)diazenyl]phenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



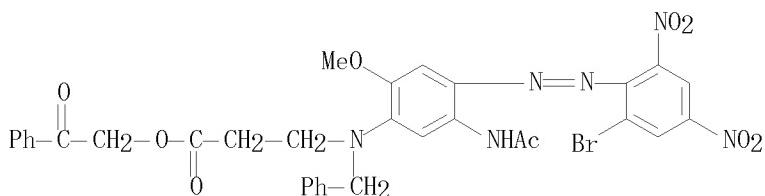
RN 855315-38-7 CAPLUS
 CN β -Alanine, N-[4-[2-(2,6-dicyano-4-nitrophenyl)diaz恒等式]-3-[(1-oxopropyl)amino]phenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



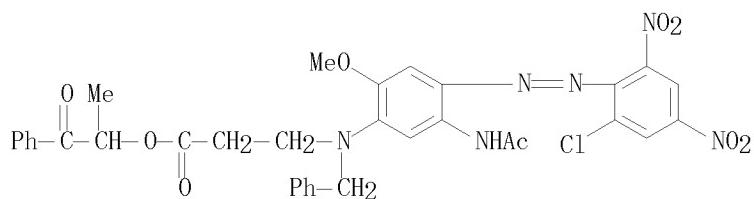
RN 855315-40-1 CAPLUS
 CN Glycine, N-[5-(acetylamino)-4-[2-cyano-4,6-dinitrophenyl]azo]-2-methoxyphenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



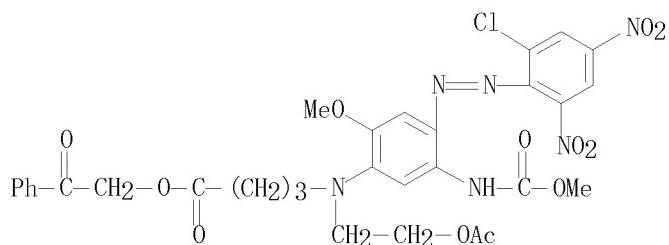
RN 855315-42-3 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[2-(2-bromo-4,6-dinitrophenyl)diaz恒等式]-2-methoxyphenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



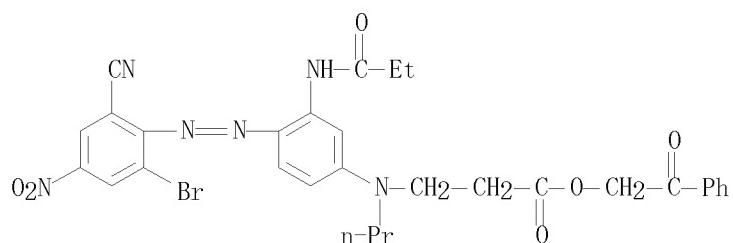
RN 855315-43-4 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[2-(2-chloro-4,6-dinitrophenyl)diaz恒等式]-2-methoxyphenyl]-N-(phenylmethyl)-, 1-methyl-2-oxo-2-phenylethyl ester (CA INDEX NAME)



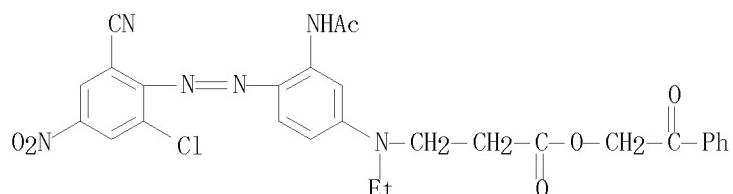
RN 855315-45-6 CAPLUS
 CN Butanoic acid, 4-[2-(acetyloxy)ethyl][4-[2-(2-chloro-4,6-dinitrophenyl)diazenyl]-2-methoxy-5-[(methoxycarbonyl)amino]phenyl]amino-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



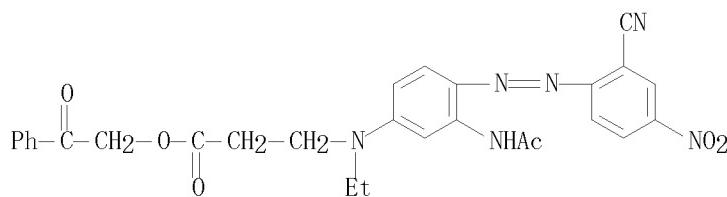
RN 855315-49-0 CAPLUS
 CN β -Alanine, N-[4-[2-(2-bromo-6-cyano-4-nitrophenyl)diazenyl]-3-[(1-oxopropyl)amino]phenyl]-N-propyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



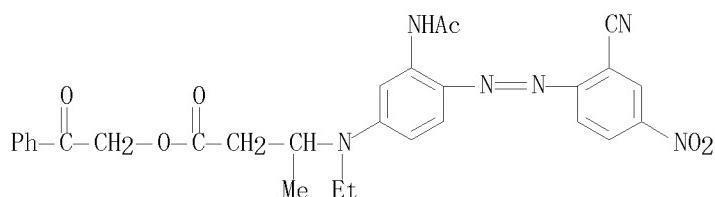
RN 855315-51-4 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-chloro-6-cyano-4-nitrophenyl)diazenyl]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



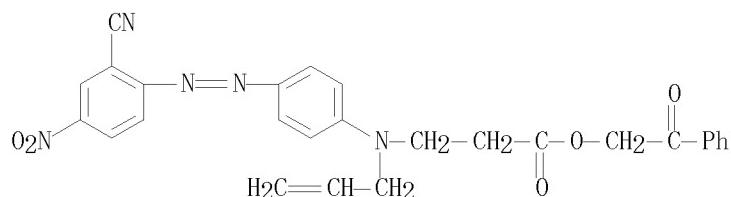
RN 855315-52-5 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-cyano-4-nitrophenyl)diazenyl]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



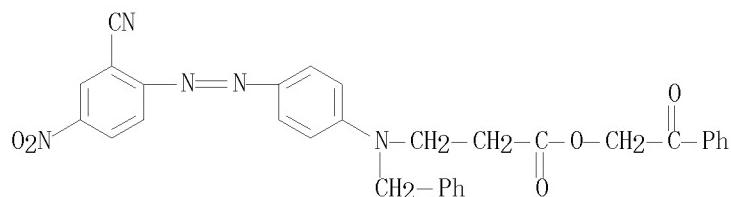
RN 855315-54-7 CAPLUS
 CN Butanoic acid, 3-[3-(acetylamino)-4-[2-(2-cyano-4-nitrophenyl)diazenyl]phenyl]ethylamino]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



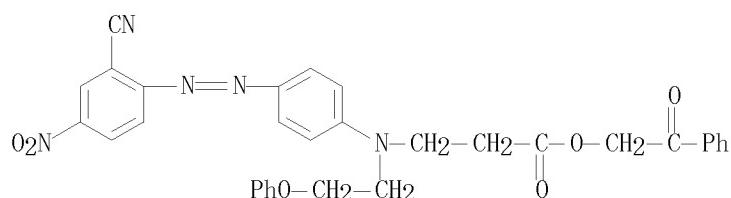
RN 855315-55-8 CAPLUS
 CN β-Alanine, N-[4-[2-(2-cyano-4-nitrophenyl)diazenyl]phenyl]-N-2-propenyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



RN 855315-58-1 CAPLUS
 CN β-Alanine, N-[4-[2-(2-cyano-4-nitrophenyl)diazenyl]phenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

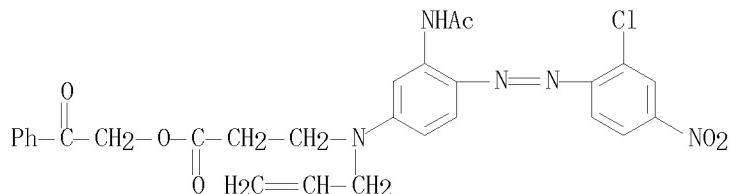


RN 855315-60-5 CAPLUS
 CN β-Alanine, N-[4-[2-(2-cyano-4-nitrophenyl)diazenyl]phenyl]-N-(2-phenoxyethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



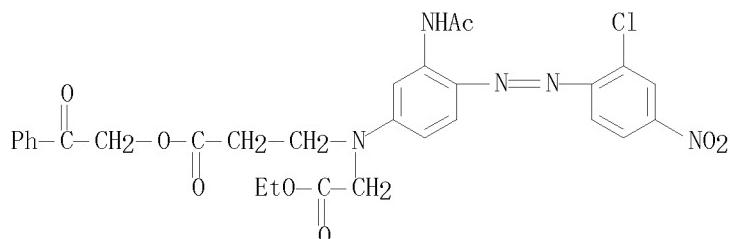
RN 855315-63-8 CAPLUS

CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-chloro-4-nitrophenyl)diazenyl]phenyl]-N-2-propen-1-yl-, 2-oxo-2-phenylethyl ester
(CA INDEX NAME)



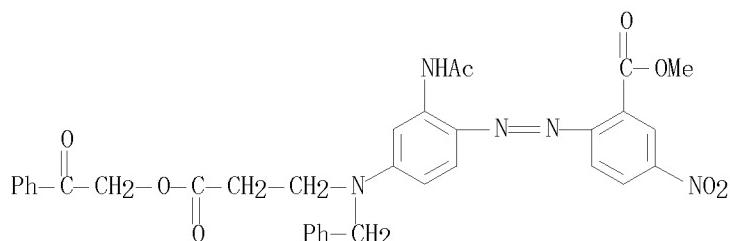
RN 855315-65-0 CAPLUS

CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-chloro-4-nitrophenyl)diazenyl]phenyl]-N-(2-ethoxy-2-oxoethyl)-, 2-oxo-2-phenylethyl ester
(CA INDEX NAME)



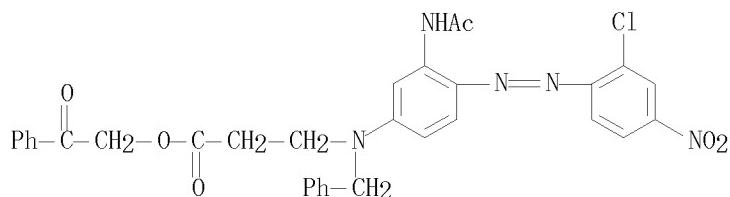
RN 855315-68-3 CAPLUS

CN Benzoic acid, 2-[2-[2-(acetylamino)-4-[[3-oxo-3-(2-oxo-2-phenylethoxy)propyl](phenylmethyl)amino]phenyl]diazenyl]-5-nitro-, methyl ester
(CA INDEX NAME)



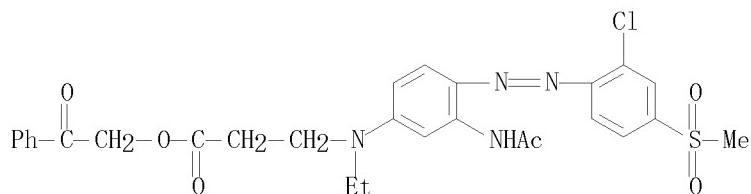
RN 855315-69-4 CAPLUS

CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-chloro-4-nitrophenyl)diazenyl]phenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester
(CA INDEX NAME)

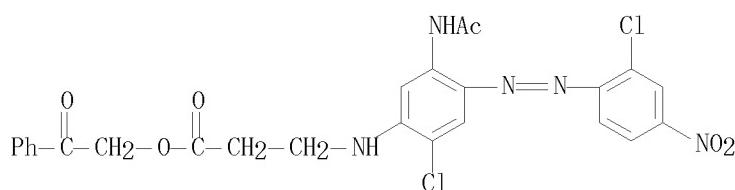


RN 855315-71-8 CAPLUS

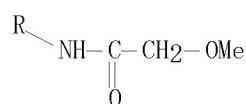
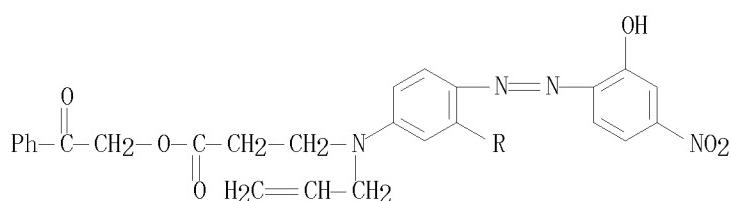
CN β -Alanine, N-[3-(acetylamino)-4-[2-[2-chloro-4-(methylsulfonyl)phenyl]diazenyl]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



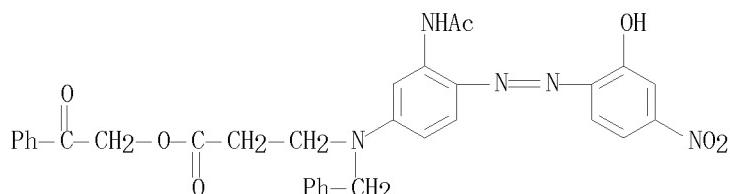
RN 855315-73-0 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-2-chloro-4-[2-(2-chloro-4-nitrophenyl)diazenyl]phenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



RN 855315-74-1 CAPLUS
 CN β -Alanine, N-[4-[2-(2-hydroxy-4-nitrophenyl)diazenyl]-3-[(2-methoxyacetyl)amino]phenyl]-N-2-propen-1-yl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

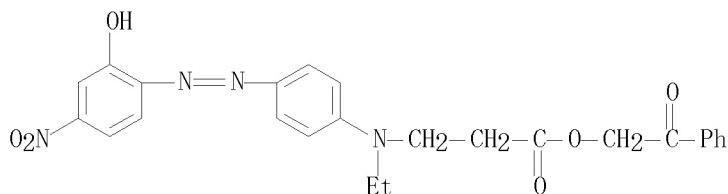


RN 855315-77-4 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2-hydroxy-4-nitrophenyl)diazenyl]phenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

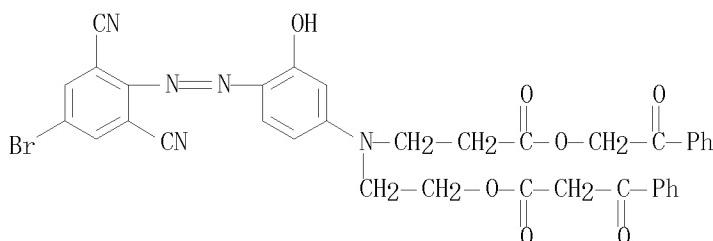


RN 855315-78-5 CAPLUS
 CN β -Alanine, N-ethyl-N-[4-[2-(2-hydroxy-4-nitrophenyl)diazenyl]phenyl]-

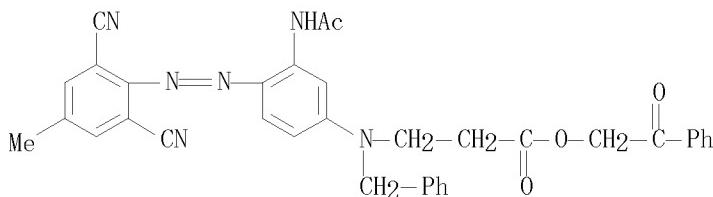
, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



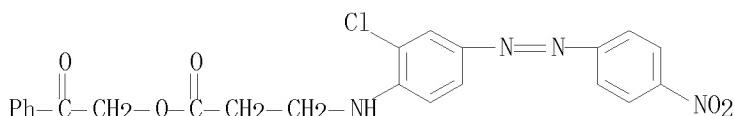
RN 855315-79-6 CAPLUS
 CN Benzenepropanoic acid, β -oxo-,
 2-[(4-[2-(4-bromo-2,6-dicyanophenyl)diazenyl]-3-hydroxyphenyl)[3-oxo-3-(2-oxo-2-phenylethoxy)propyl]amino]ethyl ester (CA INDEX NAME)



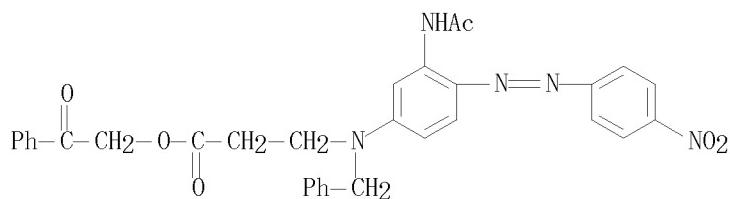
RN 855315-81-0 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(2,6-dicyano-4-methylphenyl)diazenyl]phenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



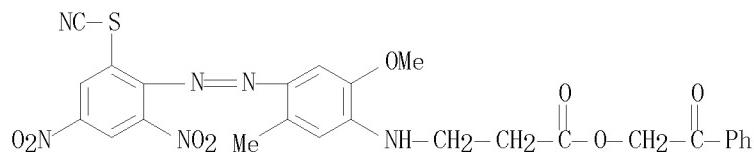
RN 855315-82-1 CAPLUS
 CN β -Alanine, N-[2-chloro-4-[2-(4-nitrophenyl)diazenyl]phenyl]-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



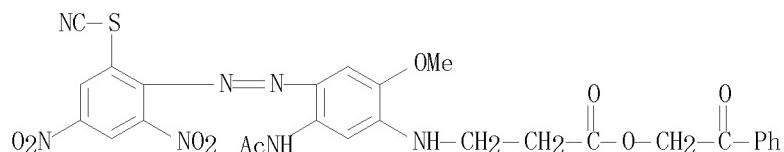
RN 855315-85-4 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[2-(4-nitrophenyl)diazenyl]phenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



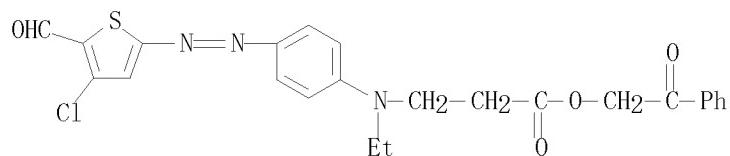
RN 855315-86-5 CAPLUS
 CN β -Alanine, N-[4-[(2,4-dinitro-6-thiocyanatophenyl)azo]-2-methoxy-5-methylphenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



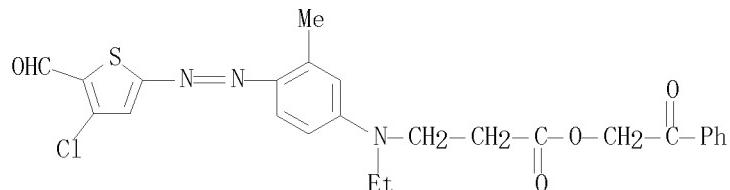
RN 855315-88-7 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[(2,4-dinitro-6-thiocyanatophenyl)azo]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



RN 855315-90-1 CAPLUS
 CN β -Alanine, N-[4-[(4-chloro-5-formyl-2-thienyl)azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)

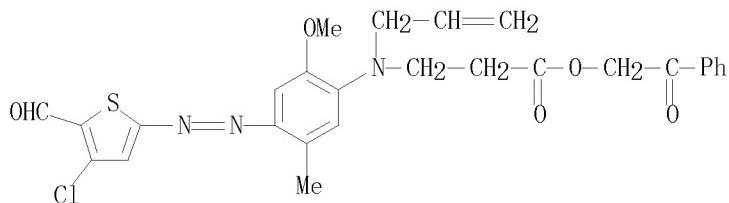


RN 855315-91-2 CAPLUS
 CN β -Alanine, N-[4-[(4-chloro-5-formyl-2-thienyl)azo]-3-methylphenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)

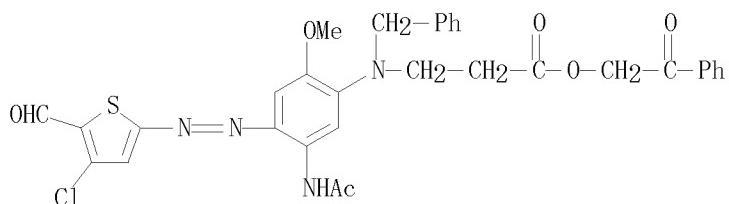


RN 855315-92-3 CAPLUS
 CN β -Alanine, N-[4-[(4-chloro-5-formyl-2-thienyl)azo]-2-methoxy-5-

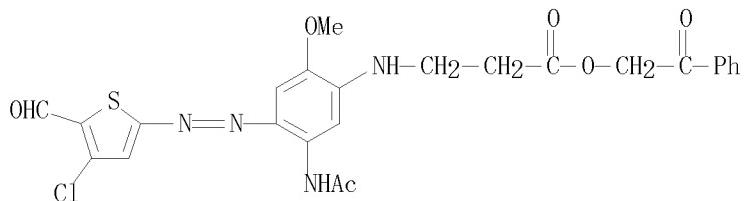
methylphenyl]-N-2-propenyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



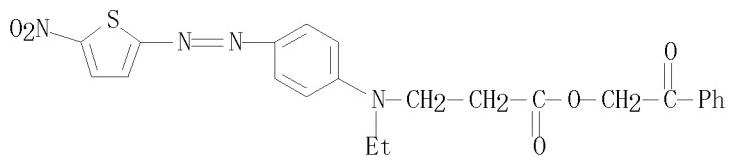
RN 855315-93-4 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[(4-chloro-5-formyl-2-thienyl)azo]-2-methoxyphenyl]-N-(phenylmethyl)-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



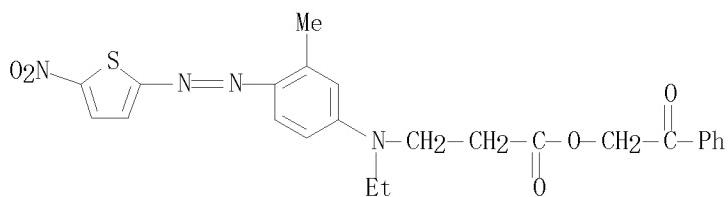
RN 855315-94-5 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[(4-chloro-5-formyl-2-thienyl)azo]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



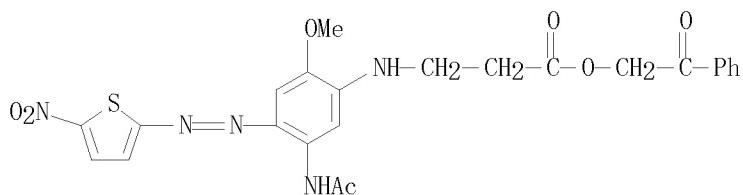
RN 855315-95-6 CAPLUS
 CN β -Alanine, N-ethyl-N-[4-[(5-nitro-2-thienyl)azo]phenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



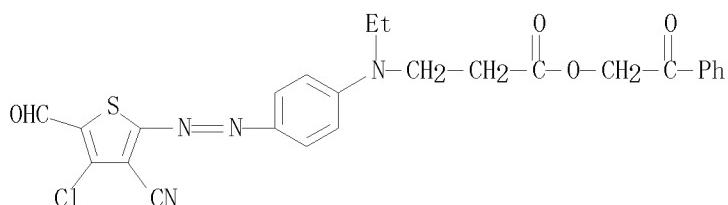
RN 855315-96-7 CAPLUS
 CN β -Alanine, N-ethyl-N-[3-methyl-4-[(5-nitro-2-thienyl)azo]phenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



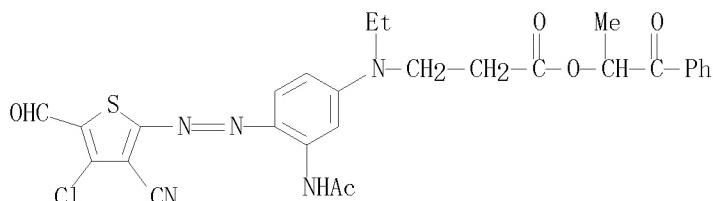
RN 855315-97-8 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-2-methoxy-4-[(5-nitro-2-thienyl)azo]phenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



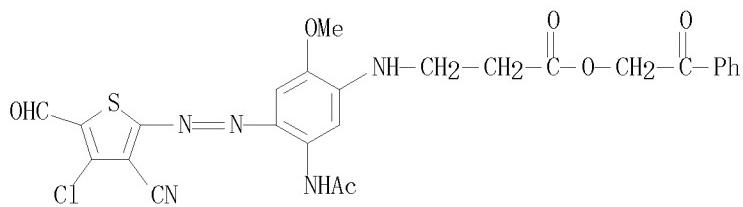
RN 855315-98-9 CAPLUS
 CN β -Alanine, N-[4-[(4-chloro-3-cyano-5-formyl-2-thienyl)azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



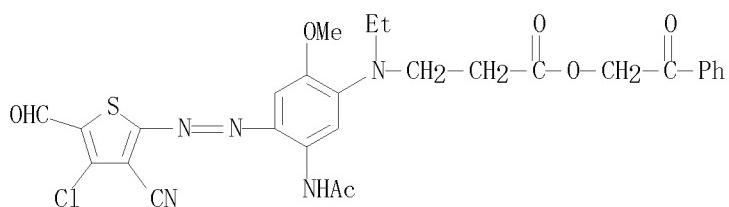
RN 855315-99-0 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[(4-chloro-3-cyano-5-formyl-2-thienyl)azo]phenyl]-N-ethyl-, 1-methyl-2-oxo-2-phenylethyl ester (9CI)
 (CA INDEX NAME)



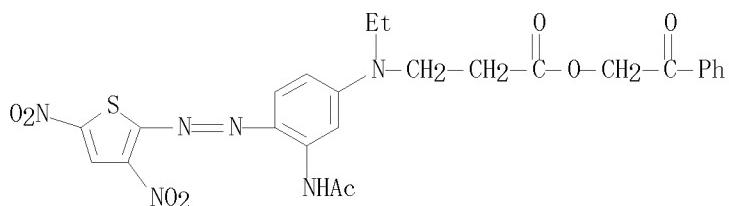
RN 855316-00-6 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[(4-chloro-3-cyano-5-formyl-2-thienyl)azo]-2-methoxyphenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



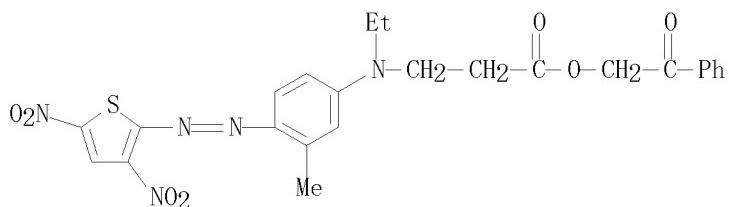
RN 855316-01-7 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[(4-chloro-3-cyano-5-formyl-2-thienyl)azo]-2-methoxyphenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI)
 (CA INDEX NAME)



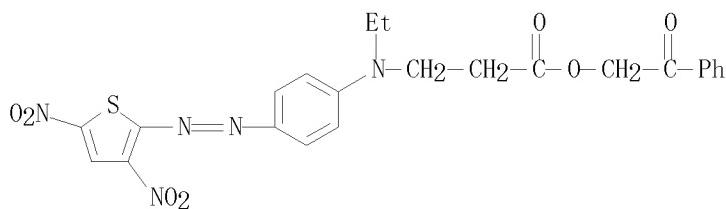
RN 855316-02-8 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[(3,5-dinitro-2-thienyl)azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



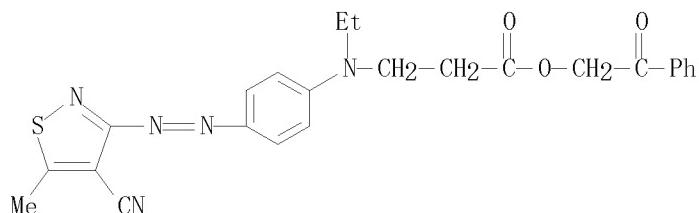
RN 855316-03-9 CAPLUS
 CN β -Alanine, N-[4-[(3,5-dinitro-2-thienyl)azo]-3-methylphenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



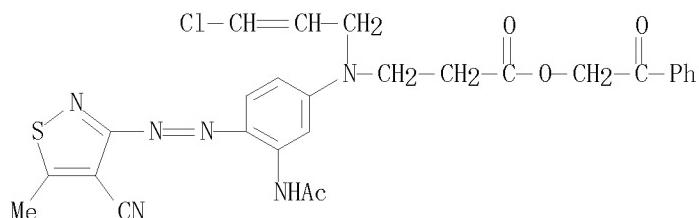
RN 855316-04-0 CAPLUS
 CN β -Alanine, N-[4-[(3,5-dinitro-2-thienyl)azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



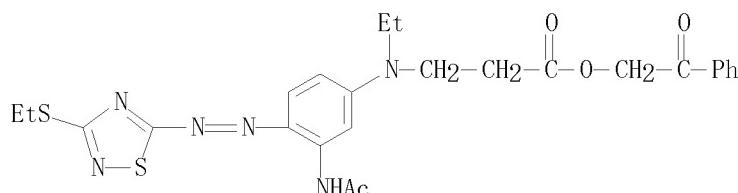
RN 855316-05-1 CAPLUS
 CN β -Alanine, N-[4-[4-cyano-5-methyl-3-isothiazolyl]azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



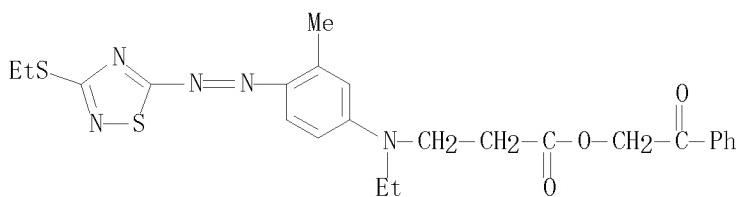
RN 855316-06-2 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[4-cyano-5-methyl-3-isothiazolyl]azo]phenyl]-N-(3-chloro-2-propenyl)-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



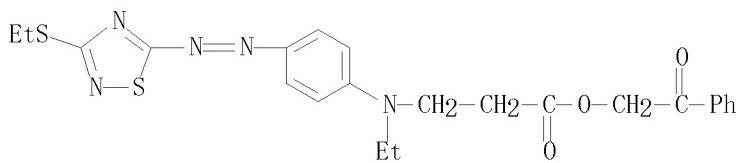
RN 855316-07-3 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[3-(ethylthio)-1,2,4-thiadiazol-5-yl]azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



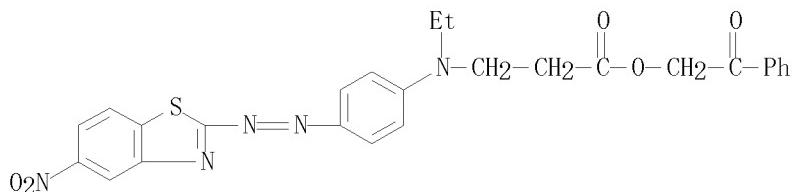
RN 855316-08-4 CAPLUS
 CN β -Alanine, N-ethyl-N-[4-[3-(ethylthio)-1,2,4-thiadiazol-5-yl]azo]-3-methylphenyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



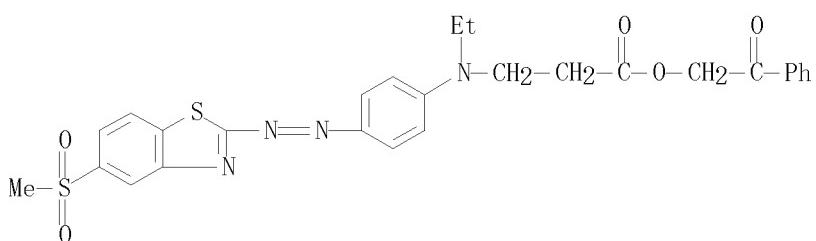
RN 855316-09-5 CAPLUS
 CN β -Alanine, N-ethyl-N-[4-[[3-(ethylthio)-1,2,4-thiadiazol-5-yl]azo]phenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



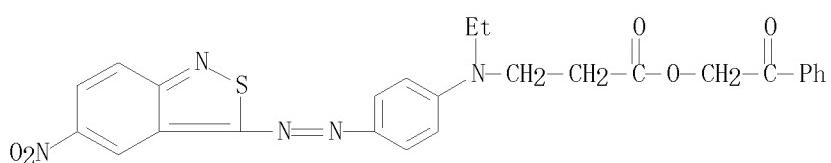
RN 855316-10-8 CAPLUS
 CN β -Alanine, N-ethyl-N-[4-[[5-nitro-2-benzothiazolyl]azo]phenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



RN 855316-11-9 CAPLUS
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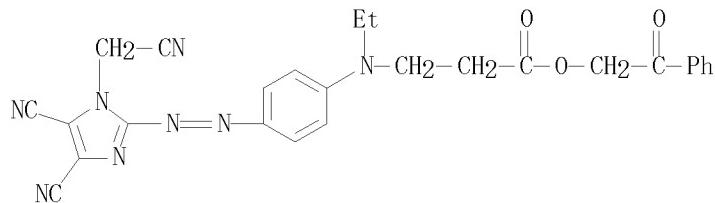


RN 855316-12-0 CAPLUS
 CN β -Alanine, N-ethyl-N-[4-[[5-nitro-2,1-benzisothiazol-3-yl]azo]phenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



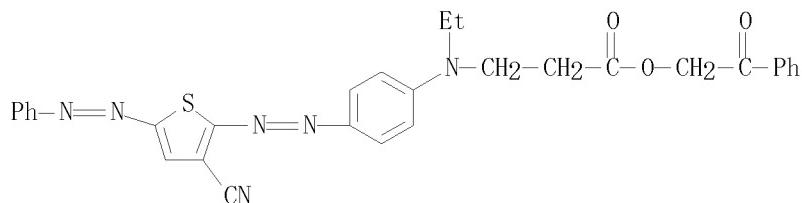
RN 855316-13-1 CAPLUS

CN β -Alanine, N-[4-[4,5-dicyano-1-(cyanomethyl)-1H-imidazol-2-yl]azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



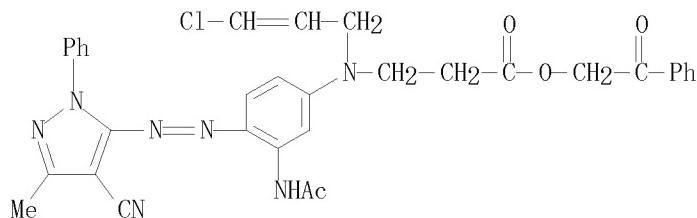
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CN β -Alanine, N-[4-[3-cyano-5-(phenylazo)-2-thienyl]azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



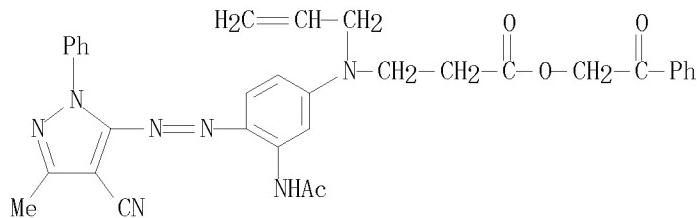
RN 855316-15-3 CAPLUS

CN β -Alanine, N-[3-(acetylamino)-4-[(4-cyano-3-methyl-1-phenyl-1H-pyrazol-5-yl)azo]phenyl]-N-(3-chloro-2-propenyl)-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



RN 855316-16-4 CAPLUS

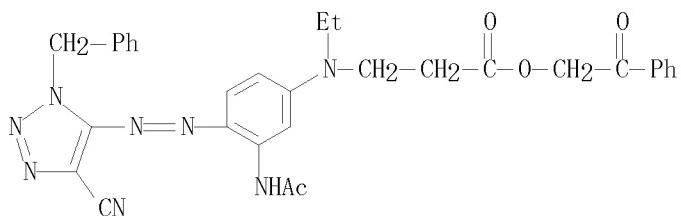
CN β -Alanine, N-[3-(acetylamino)-4-[(4-cyano-3-methyl-1-phenyl-1H-pyrazol-5-yl)azo]phenyl]-N-2-propenyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



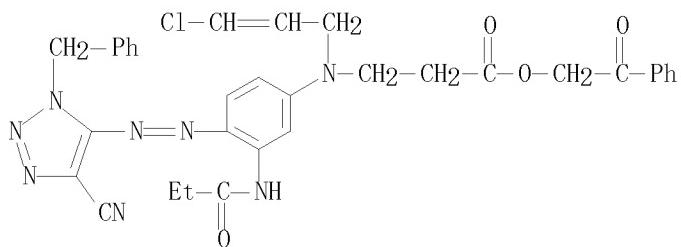
RN 855316-17-5 CAPLUS

CN β -Alanine, N-[3-(acetylamino)-4-[[4-cyano-1-(phenylmethyl)-1H-1,2,3-triazol-5-yl]azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)

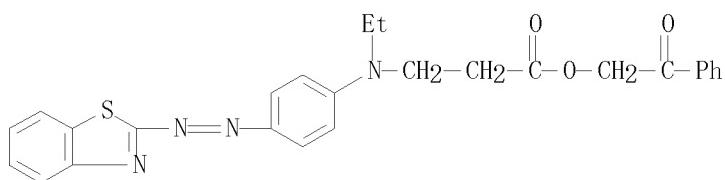
INDEX NAME)



RN 855316-18-6 CAPLUS
 CN β -Alanine, N-(3-chloro-2-propenyl)-N-[4-[(4-cyano-1-(phenylmethyl)-1H-1,2,3-triazol-5-yl)azo]-3-[(1-oxopropyl)amino]phenyl]-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)

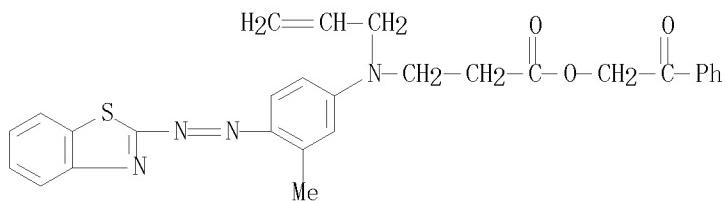


RN 855462-31-6 CAPLUS
 CN β -Alanine, N-[4-[[5,6(5,7 or 6,7)-dichloro-2-benzothiazolyl]azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



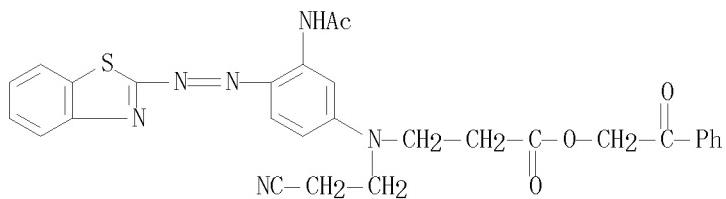
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RN 855462-32-7 CAPLUS
 CN β -Alanine, N-[4-[[5,6(5,7 or 6,7)-dichloro-2-benzothiazolyl]azo]-3-methylphenyl]-N-2-propenyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



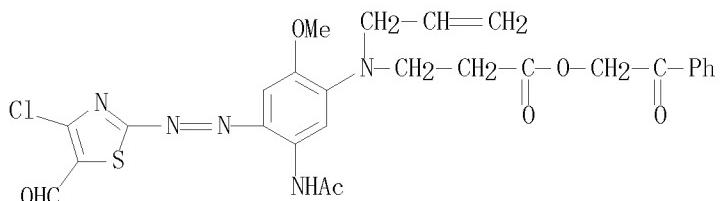
2 (D1-C1)

RN 855462-33-8 CAPLUS
 CN β -Alanine, N-[3-(acetylamino)-4-[[5,6(or 5,7 or 6,7)-dichloro-2-benzothiazolyl]azo]phenyl]-N-(2-cyanoethyl)-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)

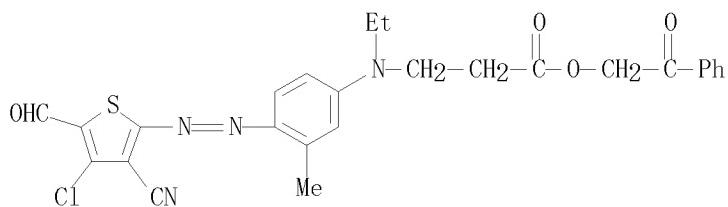


2 (D1-C1)

IT 855315-02-5P
 RL: IMF (Industrial manufacture); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
 (green dye; diazo disperse dyes, their manufacture and use)
 RN 855315-02-5 CAPLUS
 CN β -Alanine, N-[5-(acetylamino)-4-[2-(4-chloro-5-formyl-2-thiazolyl)diazeny]-2-methoxyphenyl]-N-2-propen-1-yl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



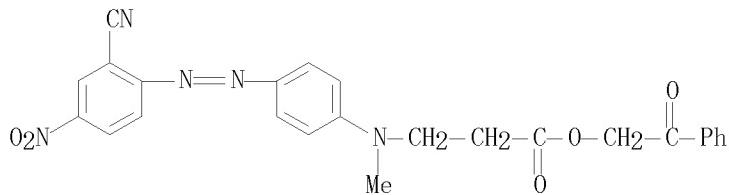
IT 855315-04-7P
 RL: IMF (Industrial manufacture); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
 (reddish blue dye; diazo disperse dyes, their manufacture and use)
 RN 855315-04-7 CAPLUS
 CN β -Alanine, N-[4-[2-(4-chloro-3-cyano-5-formyl-2-thienyl)diazeny]-3-methylphenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)



IT 855314-97-5P

RL: IMF (Industrial manufacture); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
(ruby dye; diazo disperse dyes, their manufacture and use)

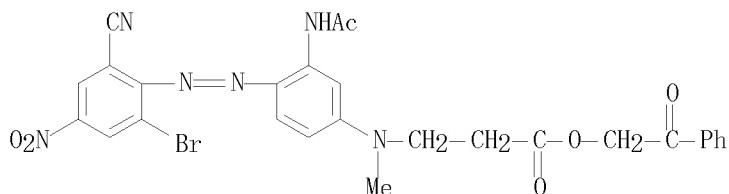
RN 855314-97-5 CAPLUS

CN β -Alanine, N-[4-[2-(2-cyano-4-nitrophenyl)diazenyl]phenyl]-N-methyl-, 2-oxo-2-phenylethyl ester (CA INDEX NAME)

IT 855314-99-7P

RL: IMF (Industrial manufacture); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
(violet dye; diazo disperse dyes, their manufacture and use)

RN 855314-99-7 CAPLUS

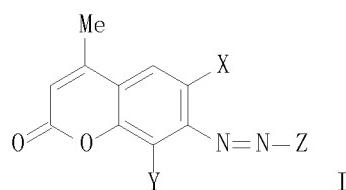
CN β -Alanine, N-[3-(acetylamino)-4-[2-bromo-6-cyano-4-nitrophenyl]azo]phenyl]-N-methyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)

RE.CNT 3

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2004:355018 CAPLUS
 DN 140:340754
 TI Coumarin disperse azo dyes, their production and their use
 IN Egli, Robert
 PA Clariant International Ltd., Switz.
 SO PCT Int. Appl., 35 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN. CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004035690	A1	20040429	WO 2003-IB4611	20031017
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	EP 1411089	A1	20040421	EP 2002-405894	20021018
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	EP 1556444	A1	20050727	EP 2003-751144	20031017
	EP 1556444	B1	20060705		
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	BR 2003015494	A	20050823	BR 2003-15494	20031017
	JP 2006503151	T	20060126	JP 2004-544616	20031017
	US 20060142554	A1	20060629	US 2005-531866	20050418
	US 7125966	B2	20061024		
	HK 1084144	A1	20080613	HK 2006-104151	20060404
PRAI	EP 2002-405894	A	20021018		
	GB 2002-24513	A	20021022		
	WO 2003-IB4611	W	20031017		
OS	MARPAT	140:340754			
GI					



AB Disclosed are new azo dyes (I; X = H, Br, Cl, CN, SO₂Me, OH, OMe, NO₂; Y = H, Cl, Fr, CN; Z = coupling component group), their production, and their use in dyeing or jet or hot-melt printing. They are suited for use on hydrophobic textiles such as polyester and show good overall fastness effects. In an example, 7-amino-4-methylcoumarin-1-butyl-3-cyano-6-hydroxy-4-methyl-2-pyridone was prepared and applied as a fast yellow dye on polyester fabric.

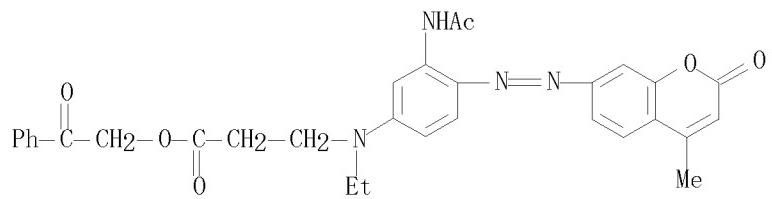
IT 680588-46-9

RL: TEM (Technical or engineered material use); USES (Uses)
 (dye; disperse azo coumarin dyes for polyester)

RN 680588-46-9 CAPLUS

CN β-Alanine, N-[3-(acetylamino)-4-[(4-methyl-2-oxo-2H-1-benzopyran-7-

yl)azo]phenyl]-N-ethyl-, 2-oxo-2-phenylethyl ester (9CI) (CA INDEX NAME)



RE. CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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(FILE 'HOME' ENTERED AT 15:08:30 ON 21 DEC 2008)

FILE 'REGISTRY' ENTERED AT 15:08:45 ON 21 DEC 2008

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L3	96 SEA SSS FUL L1
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L*** DEL	2 S L3 AND ED<2005
L4	2 SEA ABB=ON PLU=ON L3 AND ED<12/2/2004
	D 1-2 IDE CAN
L5	96 SEA ABB=ON PLU=ON L3 AND CAPLUS/LC
FILE 'CAPLUS' ENTERED AT 15:14:09 ON 21 DEC 2008	
L6	3 SEA ABB=ON PLU=ON L3
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FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

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 FILE LAST UPDATED: 19 Dec 2008 (20081219/ED)

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